

PLUS Search Results for S/N 10694367, Searched April 20, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

7027950  
6049861  
6278997  
5684696  
5884320  
5813002  
5832182  
5983224  
6003029  
6026399  
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6182058  
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6189005  
6317752  
6542894  
6675164  
6677963  
6684177  
6711577  
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6772152  
6782377  
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6820070  
6865573  
6879729  
6892189  
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6931350  
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5973692  
6052486  
6052333  
6057842  
6151601  
6181838  
6886009  
5301323  
5504678  
5611049  
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Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10694367 on April 20, 2006

14	707/6	(9 OR, 5 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/6	..Pattern matching access
9	707/3	(1 OR, 8 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
7	707/2	(0 OR, 7 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/2	.Access augmentation or optimizing
6	707/101	(3 OR, 3 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
	707/101	.Manipulating data structure (e.g., compression, compaction, compilation)
5	707/102	(2 OR, 3 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/100	DATABASE SCHEMA OR DATA STRUCTURE
	707/102	.Generating database or data structure (e.g., via user interface)
5	707/5	(1 OR, 4 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/3	.Query processing (i.e., searching)
	707/5	..Query augmenting and refining (e.g., inexact access)
5	707/7	(1 OR, 4 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
	707/7	.Sorting
4	707/1	(0 OR, 4 XR)
	Class	707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1	DATABASE OR FILE ACCESSING
3	702/14	(1 OR, 2 XR)
	Class	702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
	702/1	MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
	702/2	.Earth science
	702/14	..Seismology

- 3 702/179 (3 OR, 0 XR)  
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
 TESTING  
 702/127 MEASUREMENT SYSTEM  
 702/179 .Statistical measurement
- 3 706/45 (1 OR, 2 XR)  
 Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
 706/45 KNOWLEDGE PROCESSING SYSTEM
- 3 706/47 (1 OR, 2 XR)  
 Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
 706/45 KNOWLEDGE PROCESSING SYSTEM  
 706/46 .Knowledge representation and reasoning  
 technique  
 706/47 ..Ruled-based reasoning system
- 3 707/10 (1 OR, 2 XR)  
 Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT OR DATA STRUCTURES  
 707/1 DATABASE OR FILE ACCESSING  
 707/10 .Distributed or remote access
- 3 707/104.1 (2 OR, 1 XR)  
 Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT OR DATA STRUCTURES  
 707/100 DATABASE SCHEMA OR DATA STRUCTURE  
 707/104.1 .Application of database or data structure  
 (e.g., distributed, multimedia, image)
- 2 367/73 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/14 SEISMIC PROSPECTING  
 367/37 .Land-reflection type  
 367/73 ..Synthetic seismograms and models
- 2 700/108 (0 OR, 2 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
 SPECIFIC APPLICATIONS  
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
 700/95 .Product assembly or manufacturing  
 700/108 ..Performance monitoring
- 2 700/109 (1 OR, 1 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
 SPECIFIC APPLICATIONS  
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
 700/95 .Product assembly or manufacturing  
 700/108 ..Performance monitoring  
 700/109 ...Quality control
- 2 700/110 (1 OR, 1 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR  
 SPECIFIC APPLICATIONS  
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
 700/95 .Product assembly or manufacturing  
 700/108 ..Performance monitoring  
 700/109 ...Quality control  
 700/110 ....Defect analysis or recognition
- 2 700/95 (0 OR, 2 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR

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SPECIFIC APPLICATIONS

700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
700/95 .Product assembly or manufacturing

- 2 706/12 (1 OR, 1 XR)  
Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
706/12 MACHINE LEARNING
- 2 706/20 (0 OR, 2 XR)  
Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
706/15 NEURAL NETWORK  
706/16 .Learning task  
706/20 ..Classification or recognition
- 2 706/46 (1 OR, 1 XR)  
Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE  
706/45 KNOWLEDGE PROCESSING SYSTEM  
706/46 .Knowledge representation and reasoning  
technique
- 2 707/100 (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/100 DATABASE SCHEMA OR DATA STRUCTURE
- 2 707/4 (0 OR, 2 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/1 DATABASE OR FILE ACCESSING  
707/3 .Query processing (i.e., searching)  
707/4 ..Query formulation, input preparation, or  
translation
- 2 715/968 (0 OR, 2 XR)  
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF  
DOCUMENT  
715/961 OPERATOR INTERFACE WITH VISUAL STRUCTURE OR  
FUNCTION DICTATED BY INTENDED USE  
715/965 .For process control and configuration  
715/966 ..Computer process (e.g., operation of  
computer)  
715/968 ...Interface for database querying and  
retrieval

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Most Frequently Occurring Classifications of Patents Returned  
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Original Classifications

9 707/6  
3 702/179  
3 707/101  
2 707/102  
2 707/104.1

Cross-Reference Classifications

8 707/3  
7 707/2  
5 707/6  
4 707/1  
4 707/5  
4 707/7  
3 707/101  
3 707/102  
2 367/73  
2 700/108  
2 700/95  
2 702/14  
2 706/20  
2 706/45  
2 706/47  
2 707/10  
2 707/100  
2 707/4  
2 715/968

Combined Classifications

14 707/6  
9 707/3  
7 707/2  
6 707/101  
5 707/102  
5 707/5  
5 707/7  
4 707/1  
3 702/14  
3 702/179  
3 706/45  
3 706/47  
3 707/10  
3 707/104.1  
2 367/73  
2 700/108  
2 700/109  
2 700/110  
2 700/95  
2 706/12  
2 706/20  
2 706/46  
2 707/100  
2 707/4  
2 715/968